

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|--|------------------|---------|------------------|
| S1 | 6059 | (handoff or handover or (hand adj off) or (hand adj over)).ab,ti. | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/20 21:35 |
| S2 | 11492 | ((rsi or (signal adj strength)) same (position or location or (cell adj (boundary or crossing)))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/04/02 07:49 |
| S3 | 7512 | 370/335 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/04/02 07:48 |
| S4 | 4634 | 455/436 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/04/02 07:49 |
| S5 | 11277 | S3 or S4 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/04/02 07:49 |
| S6 | 240 | S5 and S1 and S2 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/04/02 07:49 |
| S7 | 740 | ((rsi or (signal adj strength)) same (position or location or (cell adj (boundary or crossing))))).ab,ti. | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/04/02 07:49 |
| S8 | 13 | S6 and S7 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/04/02 07:49 |
| S9 | 3 | (jabbari and (george adj mason)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/04/02 12:28 |
| S10 | 427 | (forced near (disconnection or termination)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 14:29 |
| S11 | 9 | (forced near (disconnection or termination)) same ((power or reception or receiving or signal) near (status or level or position or condition)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/20 21:49 |
| S12 | 1 | (forced near (disconnection or termination)) same ((communication or conversation) near status) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/20 21:51 |

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| S13 | 1 | (forced near (disconnection or termination)) same (monitor\$4 near (activity or communication or activ\$4)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/20 21:52 |
| S14 | 28 | (forced near (disconnection or termination)) same (monitor\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/20 21:57 |
| S15 | 127325 | "455"/\$ | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/20 21:53 |
| S16 | 132711 | "370"/\$ | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/20 21:53 |
| S17 | 226082 | S15 or S16 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/20 21:53 |
| S18 | 3 | S17 and S14 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/20 21:53 |
| S19 | 61669 | ((disconnection or termination)) near10 (signal or power) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/20 21:57 |
| S20 | 0 | (forced near8 (disconnection or termination)) near8 (signal near (poor or weak or strong or status)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 14:31 |
| S21 | 196 | ((disconnection or termination)) near8 (signal near (poor or weak or strong or status)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 14:45 |
| S22 | 0 | ((disconnection or termination)) near8 (signal near (poor or weak or strong or status)) and ((mobile or portable or wireless or cordless) near (position or location)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 14:36 |
| S23 | 127325 | "455"/\$ | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 14:36 |
| S24 | 132711 | "370"/\$ | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 14:36 |

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|-----|--------|--|--|----|-----|------------------|
| S25 | 226082 | S23 or S24 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 14:37 |
| S26 | 58 | S25 and S21 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 14:37 |
| S27 | 17 | ((disconnection or termination)) near8 (signal near (poor or weak)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 14:45 |
| S28 | 4 | S25 and S27 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 15:27 |
| S29 | 45386 | ((signal near (status or power)) or (signal near strength) or RSSI) and (position or location) and (terminat\$4 or disconnect\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 15:33 |
| S30 | 2149 | ((signal near (status or power)) or (signal near strength) or RSSI) near10 (terminat\$4 or disconnect\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 15:31 |
| S31 | 1701 | ((signal near (power)) or (signal near strength) or RSSI) near10 (terminat\$4 or disconnect\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 15:32 |
| S32 | 1347 | ((signal near (power)) or (signal near strength) or RSSI) near7 (terminat\$4 or disconnect\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 15:32 |
| S33 | 381 | S25 and S32 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 15:33 |
| S34 | 268 | S33 and (position or location) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/11/21 15:33 |
| S35 | 153901 | (sen\$5 or transmit\$4) near (location or position) | US-PGPUB; USPAT | OR | OFF | 2007/11/21 15:48 |
| S37 | 1300 | ((sen\$5 or transmit\$4) near (location or position)) and ((sen\$5 or transmit\$4) near (RSSI or (signal near (strength or power)))) | US-PGPUB; USPAT | OR | OFF | 2007/11/21 15:50 |
| S38 | 131 | ((sen\$5 or transmit\$4) near (location or position)) and ((sen\$5 or transmit\$4) near (RSSI or (signal near (strength or power)))) and ((record\$4 or sav\$4) near (RSSI or signal or location or position)) | US-PGPUB; USPAT | OR | OFF | 2007/11/21 15:51 |

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| S39 | 52 | S25 and S38 | US-PGPUB; USPAT | OR | OFF | 2007/11/21 15:51 |
| S40 | 1668 | ((handoff or handover or (hand adj off) or (hand adj over)) same ((signal near (status or power)) or (signal near strength) or RSSI) and (position or location) and (terminat\$4 or disconnect\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 16:27 |
| S41 | 8459 | ((send\$3 or transmit\$4 or receive\$3) adj3 (RSSI or (signal near strength) or location or position)) near3 (server or node or (base adj station) or BSC or MSC or (mobile near switching)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 16:33 |
| S42 | 262 | S40 and S41 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 16:33 |
| S43 | 0 | (S40 and S41) > "20021114" | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 16:35 |
| S44 | 0 | ((send\$3 or transmit\$4 or receive\$3) adj3 (RSSI or (signal near strength) or location or position)) near3 (server or node or (base adj station) or BSC or MSC or (mobile near switching))) > "20031114" | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 16:35 |
| S45 | 107 | ((measur\$4 or determin\$3 or obtain\$3) adj3 ((signal near (status or power)) or (signal near strength) or RSSI) and (position or location)) same (terminat\$4 or disconnect\$4 or (cut adj off) or ("cut-off")) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 16:53 |
| S46 | 31 | ((measur\$4 or determin\$3 or obtain\$3) adj3 ((signal near (status or power)) or (signal near strength) or RSSI)) near6 (terminat\$4 or disconnect\$4 or (cut adj off) or ("cut-off")) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 17:23 |
| S47 | 0 | ((handoff or handover or (hand adj off) or (hand adj over)) adj failure) near5 ((measur\$4 or determin\$3) adj (Rssi or (signal near strength))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 17:31 |
| S48 | 0 | ((handoff or handover or (hand adj off) or (hand adj over)) same failure) near5 ((measur\$4 or determin\$3) adj (Rssi or (signal near strength))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 17:32 |
| S49 | 0 | ((handoff or handover or (hand adj off) or (hand adj over)) near2 failure) near5 ((measur\$4 or determin\$3) adj (Rssi or (signal near strength))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 17:32 |
| S50 | 0 | ((handoff or handover or (hand adj off) or (hand adj over)) near2 failure) same ((measur\$4 or determin\$3) adj (Rssi or (signal near strength))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 17:32 |

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| S51 | 62 | ((handoff or handover or (hand adj off) or (hand adj over)) near2 failure) same ((Rssi or (signal near strength))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 17:33 |
| S52 | 9 | ((handoff or handover or (hand adj off) or (hand adj over)) near2 failure) near6 ((Rssi or (signal near strength))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 17:33 |
| S53 | 2453 | ((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 18:20 |
| S54 | 1363 | ((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) and gps | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 18:21 |
| S55 | 326 | ((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) same gps | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 18:21 |
| S56 | 0 | ((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) and gps and (monitor adj3 (throughput or (data adj rate))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 18:22 |
| S57 | 0 | ((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) and (monitor adj3 (throughput or (data adj rate))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 18:23 |
| S58 | 379 | ((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) and ((throughput or (data adj rate))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 18:23 |
| S59 | 244 | ((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) and ((throughput or (data adj rate))) and gps | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 18:24 |
| S60 | 2 | ((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) and ((measur\$3 or determin\$3) adj3 (throughput or (data adj rate))) and gps | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 18:24 |
| S62 | 479 | ((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) adj5 (server or (base adj station) or BSC or MSC) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 18:29 |

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| S63 | 32178 | (((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) adj S44 (server or (base adj station) or BSC or MSC)) and gps | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 18:29 |
| S64 | 317 | (((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) adj5 (server or (base adj station) or BSC or MSC)) and gps | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 18:29 |
| S65 | 82 | (((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) adj5 (server or (base adj station) or BSC or MSC)) same gps | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/01 18:30 |
| S66 | 131666 | (throughput or (data near rate)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/02 07:58 |
| S67 | 1245 | (throughput or (data near rate)) same (handoff or handover) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/02 07:59 |
| S68 | 0 | ((throughput or (data near rate)) near trigger) same (handoff or handover) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/02 07:59 |
| S69 | 15 | ((throughput or (data near rate)) near trigger) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/02 08:00 |
| S70 | 4 | ((throughput or (data near rate)) near (change or poor or bad)) near10 (handoff or handover) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/08/02 08:02 |